

<b>Hampshire County, MASSACHUSETTS, Central Part, Soils Rating Guide</b>							
	<b>JUNE, 2002 - Natural Resources Conservation Service</b>						
	<b>SSURGO SYMBOLS</b>						
For map units where two or more components are named, the unit's P/S&L/O/U rating is based on the most							
	limiting component.						
P = prime, S&L = state and local, U = unique, O = other							
subc: subclass e: erodible w: wet s: stony, droughty, or shallow							
Capability class 1 soils have very few limitations for agriculture.							
Stony and very stony soils have been given the SSURGO number of the next-higher stoniness class: i.e., very							
stony soils have been given the number of the extremely stony map unit, etc.							
Symbol	Map Unit Name	Slp Rnge (%)	Slope Sym.	P/s&l/O/U	cap cls	subc	Publ. Sym.
275	Agawam fine sandy loam	0 to 3	A	P	1	-	AgA
275	Agawam fine sandy loam	3 to 8	B	P	2	e	AgB
275	Agawam fine sandy loam	8 to 15	C	s&l	3	e	AgC
258	Amostown fine sandy loam	0 to 3	A	P	2	w	AmA
258	Amostown fine sandy loam	3 to 8	B	P	2	w	AmB
741	Amostown-Windsor variant-Urban Land complex	-	-	O	-	-	Au
225	Belgrade silt loam	0 to 3	A	P	2	w	BaA
225	Belgrade silt loam	3 to 8	B	P	2	e	BaB
220	Boxford silt loam	0 to 3	A	P	2	w	BoA
220	Boxford silt loam	3 to 8	B	P	2	e	BoB
220	Boxford silt loam	8 to 15	C	s&l	3	e	BoC
405	Charlton fine sandy loam	3 to 8	B	P	2	e	CkB
405	Charlton fine sandy loam	8 to 15	C	s&l	3	e	CkC
406	Charlton fine sandy loam, stony	3 to 8	B	s&l	6	s	CmB
406	Charlton fine sandy loam, stony	8 to 15	C	s&l	6	s	CmC
407	Charlton fine sandy loam, very stony	3 to 8	B	O	7	s	CnB
407	Charlton fine sandy loam, very stony	8 to 15	C	O	7	s	CnC
407	Charlton fine sandy loam, very stony	15 to 25	D	O	7	s	CnD
743	Charlton and Gloucester, very stony, steep	25 to 45	E	O	7	s	CoE
103	Charlton-Hollis-fine sandy loams, rocky	3 to 15	C	O	6	s	CpC
103	Charlton-Hollis-fine sandy loams, rocky	15 to 25	D	O	7	s	CpD
711	Charlton-Rock outcrop-Hollis complex, sloping	3 to 15	C	O	6	s	CrC
711	Charlton-Rock outcrop-Hollis complex, steep	15 to 45	E	O	7	s	CrE
256	Deerfield loamy fine sand	0 to 5	A	s&l	3	w	DeA
652	Dumps	-	-	O	-	-	Du
727	Enosburg fine sandy loam	0 to 3	A	O	3	w	EsA
727	Enosburg fine sandy loam	3 to 8	B	O	3	w	EsB
52	Freetown muck	0 to 3	A	U	7	w	Fm
440	Gloucester fine sandy loam	3 to 8	B	s&l	2	s	GfB
440	Gloucester fine sandy loam	8 to 15	C	s&l	3	e	GfC
441	Gloucester fine sandy loam, stony	3 to 8	B	s&l	6	s	GhB
441	Gloucester fine sandy loam, stony	8 to 15	C	s&l	6	s	GhC
442	Gloucester fine sandy loam, very stony	3 to 8	B	O	7	s	GxB
442	Gloucester fine sandy loam, very stony	8 to 15	C	O	7	s	GxC
442	Gloucester fine sandy loam, very stony	15 to 25	D	O	7	s	GxD
96	Hadley silt loam	0 to 3	A	P	1	-	Ha
744	Hadley-Winooski-Urban Land complex	0 to 3	A	O	-	-	Hd
251	Haven very fine sandy loam	3 to 8	B	P	2	e	HfB
251	Haven very fine sandy loam	8 to 20	C	s&l	3	e	HfC
253	Hinckley loamy sand	0 to 3	A	s&l	3	s	HgA
253	Hinckley loamy sand	3 to 8	B	s&l	3	s	HgB
253	Hinckley loamy sand	8 to 15	C	O	4	s	HgC
253	Hinckley loamy sand	15 to 25	D	O	6	s	HgD
253	Hinckley loamy sand	25 to 35	E	O	7	s	HgE
745	Hinckley-Merrimac-Urban Land complex	-	-	O	-	-	Hu

Symbol	Map Unit Name	Slp Rnge (%)	Slope Sym.	P/s&l/O/U	cap cls	subc	Publ. Sym.
732	Holyoke very fine sandy loam, stony	3 to 15	C	O	6	s	HvC
8	Limerick silt loam	0 to 3	A	O	4	w	Lk
12	Maybid silt loam	0 to 3	A	O	6	w	Ma
254	Merrimac fine sandy loam	0 to 3	A	P	2	s	MeA
254	Merrimac fine sandy loam	3 to 8	B	P	2	s	MeB
254	Merrimac fine sandy loam	8 to 15	C	s&l	3	s	MeC
254	Merrimac fine sandy loam	15 to 25	D	O	4	s	MeD
300	Montauk fine sandy loam	3 to 8	B	P	2	e	MoB
300	Montauk fine sandy loam	8 to 15	C	s&l	3	e	MoC
301	Montauk fine sandy loam, stony	3 to 15	C	O	6	s	MsC
302	Montauk fine sandy loam, very stony	3 to 8	B	O	7	s	MxB
302	Montauk fine sandy loam, very stony	8 to 15	C	O	7	s	MxC
302	Montauk fine sandy loam, very stony	15 to 25	D	O	7	s	MxD
746	Narragansett-Holyoke-Rock outcrop	8 to 15	C	O	7	s	NaC
746	Narragansett-Holyoke-Rock outcrop	15 to 25	D	O	7	s	NaD
276	Ninigret fine sandy loam	0 to 3	A	P	2	w	NgA
276	Ninigret fine sandy loam	3 to 8	B	P	2	w	NgB
305	Paxton fine sandy loam	3 to 8	B	P	2	e	PaB
305	Paxton fine sandy loam	8 to 15	C	s&l	3	e	PaC
305	Paxton fine sandy loam	15 to 25	D	O	4	e	PaD
306	Paxton fine sandy loam, stony	3 to 8	B	s&l	6	s	PbB
306	Paxton fine sandy loam, stony	8 to 15	C	s&l	6	s	PbC
306	Paxton fine sandy loam, stony	15 to 25	D	O	7	s	PbD
307	Paxton fine sandy loam, very stony	3 to 8	B	O	7	s	PcB
307	Paxton fine sandy loam, very stony	8 to 15	C	O	7	s	PcC
307	Paxton fine sandy loam, very stony	15 to 25	D	O	7	s	PcD
307	Paxton fine sandy loam, very stony, steep	25 to 45	E	O	7	s	PcE
747	Paxton-Charlton-Urban Land complex	-	-	O	-	-	Pd
600	Pits, Gravel	-	-	O	8	-	Pg
250	Pollux fine sandy loam	0 to 3	A	P	1	-	PuA
250	Pollux fine sandy loam	3 to 8	B	P	2	e	PuB
250	Pollux fine sandy loam	8 to 15	C	s&l	3	e	PuC
2	Pootatuck fine sandy loam	0 to 3	A	P	2	w	Pv
601	Quarries	-	-	O	8	-	Qu
30	Raynham silt loam	0 to 3	A	O	4	w	Ra
70	Ridgebury fine sandy loam	0 to 3	A	O	4	w	RdA
70	Ridgebury fine sandy loam	3 to 8	B	O	4	w	RdB
71	Ridgebury fine sandy loam, very stony	0 to 3	A	O	7	s	ReA
71	Ridgebury fine sandy loam, very stony	3 to 8	B	O	7	s	ReB
4	Rippowam fine sandy loam	0 to 3	A	O	4	w	Rm
735	Rock outcrop	-	-	O	-	-	Ro
748	Rock outcrop-Narragansett-Holyoke complex, sloping	3 to 15	C	O	7	s	RoC
748	Rock outcrop-Narragansett-Holyoke complex, steep	15 to 45	E	O	7	s	RoE
5	Saco silt loam	0 to 3	A	O	6	w	Sa
39	Scarboro Muck	0 to 3	A	O	5	w	Sb
14	Scitico silt loam	0 to 3	A	O	4	w	Sc
315	Scituate fine sandy loam	3 to 8	B	P	2	w	SgB
317	Scituate fine sandy loam, very stony	3 to 8	B	O	7	s	ShB
317	Scituate fine sandy loam, very stony	8 to 15	C	O	7	s	ShC
260	Sudbury fine sandy loam	0 to 3	A	P	2	w	SrA
260	Sudbury fine sandy loam	3 to 8	B	P	2	e	SrB
97	Suncook loamy fine sand	0 to 3	A	s&l	3	s	Su
51	Swansea muck	0 to 3	A	U	7	w	Sw
651	Udorthents, smooth	-	-	O	-	-	Ud
31	Walpole fine sandy loam	0 to 3	A	O	4	w	Wa

Symbol	Map Unit Name	Slp Rnge (%)	Slope Sym.	P/s&l/O/U	cap cls	subc	Publ. Sym.
1	Water	-	-	-	-	-	W
397	Wethersfield fine sandy loam	3 to 8	B	P	2	e	WeB
397	Wethersfield fine sandy loam	8 to 15	C	s&l	3	e	WeC
398	Wethersfield fine sandy loam, stony	3 to 8	B	s&l	6	s	WfB
398	Wethersfield fine sandy loam, stony	8 to 15	C	s&l	6	s	WfC
399	Wethersfield fine sandy loam, very stony	3 to 8	B	O	7	s	WgB
399	Wethersfield fine sandy loam, very stony	8 to 15	C	O	7	s	WgC
73	Whitman fine sandy loam, very stony	0 to 3	A	O	7	s	WhA
255	Windsor loamy sand	0 to 3	A	s&l	3	s	WnA
255	Windsor loamy sand	3 to 8	B	s&l	3	s	WnB
255	Windsor loamy sand	8 to 15	C	O	4	s	WnC
255	Windsor loamy sand	15 to 25	D	O	6	s	WnD
749	Windsor loamy sand-Silty Substratum	0 to 3	A	s&l	3	s	WoA
749	Windsor loamy sand-Silty Substratum	3 to 8	B	s&l	3	s	WoB
749	Windsor loamy sand-Silty Substratum	8 to 15	C	O	4	s	WoC
750	Windsor-Scitico-Amostown complex	-	-	O	-	-	Wp
98	Winooski silt loam	0 to 3	A	P	2	w	Ws
310	Woodbridge fine sandy loam	0 to 3	A	P	2	w	WtA
310	Woodbridge fine sandy loam	3 to 8	B	P	2	w	WtB
310	Woodbridge fine sandy loam	8 to 15	C	s&l	3	e	WtC
311	Woodbridge fine sandy loam, stony	3 to 8	B	s&l	6	s	WvB
311	Woodbridge fine sandy loam, stony	8 to 15	C	s&l	6	s	WvC
312	Woodbridge fine sandy loam, very stony	3 to 8	B	O	7	s	WxB
312	Woodbridge fine sandy loam, very stony	8 to 15	C	O	7	s	WxC
312	Woodbridge fine sandy loam, very stony	15 to 25	D	O	7	s	WxD
	A slope = 0 - 3 % slope, unless otherwise noted						
	B slope = 3 - 8 %						
	C slope = 8 - 15 %						
	D slope = 15 - 25 %						
	E slope = 25 - 45 %						